#### Salt River Fire Department Operating Guidelines

#### Post Incident Analysis (PIA)

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#### **DEFINITION**

Post Incident Analysis (PIA) is the reconstruction of an incident to assess the chain of events that took place, the methods used to control the incident, and how the actions of emergency personnel contributed to the eventual outcome.

#### **PURPOSE**

The main purpose of the PIA is to reinforce personnel actions and departmental procedures that are effective and to give management insight into how effectiveness of the department's operations can be improved.

#### **BENEFITS**

- Provides a comprehensive analytical record of an incident from which to evaluate departmental procedures.
- Assessment of response times and company response areas under actual conditions.
- Assessment of the effects of additional equipment/manpower request on over-all Community wide protection and the effectiveness of back-fill procedures.
- Assessment of tools and equipment.
- Assessment of safety practices and related procedures.
- Assessment of training needs for department personnel.
- Assessment of the department's working relationship with outside agencies and other Community departments.

#### **PROCESS**

- A formal PIA will be conducted for all working Residential, Commercial, or Major Medical incidents. An informal PIA can be conducted for any other incidents and the discretion of the Incident Commander.
- A formal PIA process will be initiated by the Incident Commander.
- All incident commanders, company officers, and non-fire department sector officers
  participating at the incident will complete a PIA fact sheet. These sheets are to be
  completed as soon as possible after the incident and submitted to the officer initiating the
  PIA process.
- Once all PIA fact sheets have been received and reviewed, the PIA will be scheduled for the shift following the incident.
- The Incident Commander will lead the PIA following the structure of the PIA summary sheet. One person will be designated as the recorder to complete the summary sheet. Discussion should include those areas of the summary sheet but may extend beyond at the discretion of the PIA leader or as the incident dictates.

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• The fact sheets and the summary sheet will not be public documents. They will be internal worksheets for investigative information and departmental evaluation. The fact sheets are NOT to be attached to fire reports nor should any reference be made to the fact sheet on the fire report. In most cases, the fact sheets and summary sheet should be discarded after the PIA.

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(See appendix A)

#### Post Incident Analysis (PIA)





# **Summary**

Date:	Time of Alarm:
Address:	
Type of Incident:	
	<b>OF FIRST UNITS:</b> Include a brief description of the situation riving on the scene. The type of units and staff on units should be
FINAL OUTCOME OF THE IN damage to fire equipment and eme	NCIDENT: List the extent of damage and casualties. Also, include ergency personnel casualties.

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<b>EQUIPMENT COMMITTED TO INCIDENT:</b> List the stations left empty and those stations backfilled by what apparatus.		
	List the Incident Command strategies chosen. Incident commanders should describe their address the priorities of the incident at the time they became the Incident Commander.	
First Unit(s):_		
A.	General Strategy:	
B.	Results:	
First Incident	Commander's (Name):	
A.	General Strategy:	
C.	Results:	
Second Incide	ent Commander (Name):	

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A.	General Strategy:
D.	Results:
Third Incident	t Commander (Name):
	General Strategy:
E.	Results:
	<b>DBSTACLES:</b> List those problems encountered by more than one crew or IC that may lew of Department procedures or training.

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<b>RECOMMENDATIONS:</b> List any recommendations for correction or reduction of these obstacles
WHAT OPERATIONS WORKED WELL? WHY? Look at strategies and results, not only at the IC level but also at the Sector level, if appropriate. This helps reinforce procedures and tactics that were successful so they may be applied to similar situations in the future.

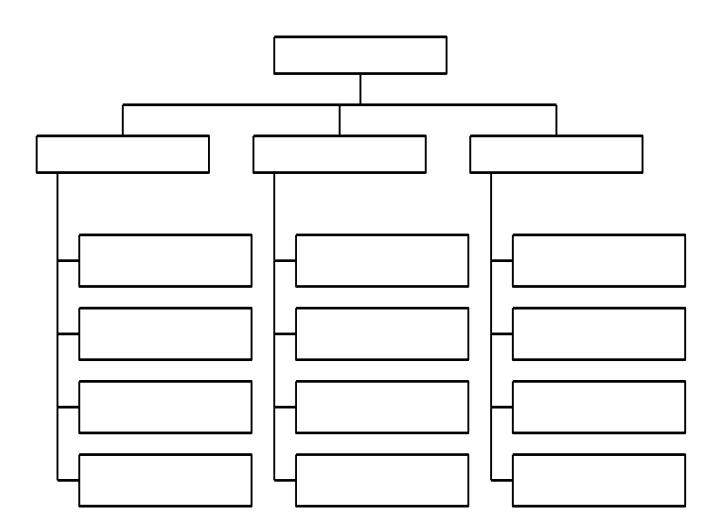
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#### Appendix A



**INCIDENT COMMAND ORGANIZATIONAL CHART:** Draw lines of authority and responsibility. Identify the span of control. This allows for a more formal review of the IC process in order to identify the positive aspects and correct deficiencies.

# ICS ORG CHART



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<b>SUMMARY:</b> This summary should be written by the highest ranking IC at the Incident.		
ADDITIONAL NOTES:		